

From: [Mueller, Stuart \(PCS\)](#)
To: [Miller, Garyg](#)
Subject: RE: Cap repair plan
Date: Tuesday, December 22, 2015 2:38:04 PM

Thanks Gary!

From: Miller, Garyg [mailto:Miller.Garyg@epa.gov]
Sent: Tuesday, December 22, 2015 1:50 PM
To: Mueller, Stuart (PCS)
Cc: Allen, Bob (PCS); Owens, Rock (CAO); Utley, Sarah (CAO); Lozano, Marisela (PCS); Gray, David; Meyer, John; Edlund, Carl
Subject: RE: Cap repair plan

Stuart,

I wanted to followup on our conversation about the San Jacinto cap repair plan. As we discussed, I plan to include your comments in the response to the PRPs on the draft repair plan, with the exception of your last comment regarding the need to sample sediment deeper. The purpose of the upcoming sampling is to determine the dioxin/furan concentration in the top part of the sediment to assess the potential exposure to the San Jacinto River. Deeper sediment sampling would not shed much light on this because it is not directly in contact with the river. Previous sampling completed during the Remedial Investigation provided a significant amount of detail on the dioxin on the surface of the waste pits as well as at depth.

For your information I am attaching several figures from the Remedial Investigation Report that show the results of this previous sampling. Please let me know if you wish to discuss this further.

Regards,

Gary Miller
Remedial Project Manager
EPA Region 6 – Superfund Division (6SF-RA)
214-665-8318
miller.garyg@epa.gov

From: Mueller, Stuart (PCS) [mailto:Stuart.Mueller@pcs.hctx.net]
Sent: Tuesday, December 22, 2015 10:59 AM
To: Miller, Garyg
Cc: Allen, Bob (PCS); Owens, Rock (CAO); Utley, Sarah (CAO); Lozano, Marisela (PCS)
Subject: Cap repair plan

Gary,

Please see the comments below regarding the proposed cap repair plan:

- Request specifics on the underwater placement of the geotextile fabric and the rock



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- Request specifics on ensuring the accurate underwater placement of the fabric and rocks.
- Request specifics on how repair will be secured to prevent sliding down the slope
- Specifics on the removal of rock already in place should be included in the plan
- It may be necessary to place rock from the bottom of slope and work up due to slope
- If sediment in work area is 2 ft it may be necessary to sample deeper (closer to exposed area) than the proposed 0-6 inches if the sediment. (1 – 1.5 ft)

If you have any questions give me a call.

Regards,

Stuart A. Mueller
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Harris County Pollution Control Services Department
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